

## UNIVERSITATEA DIN BUCURESTI

## INDICATORUL 1.1.a - Inițiativa în atragerea de fonduri de cercetare, prin proiecte depuse în competiții naționale

(Se raportează numai proiecte pentru care universitatea este coordonator)

Nr. înregistrare proiect	Proiect		Director proiect		Anul depunerii
	Denumire		Nume	Prenume	
PN-II-ID 2138	SISTEME ITERATIVE DE FUNCȚII ȘI APLICĂȚII ÎN TEORIA FRACTALILOR		CHITESCU	ION	2008
PN-II-ID-PCE-1248/2008	EFECTE VASCOASE ȘI PLASTICE ÎN MATERIALE NE-ELEASTICE SUPUSE LA DEFORMĂȚII MARI		CLEJA-TIGOIU	SANDA	2008
PN-II-ID 1904	ACȚIUNI, COACȚIUNI ȘI GRADUARI PE ALGEBRE		DASCALESCU	SORIN	2008
PN-II-ID 2156	DEZAMBIGUIZAREA AUTOMATĂ A SENSULUI CUVINTELOR (DASC)		HRISTEA	FLORENTINA	2008
PN-II-ID 911	APLICĂȚII ARMONICE SUBELIPTICE ȘI FOLIĂȚII PE VARIETĂȚI HERMITICE ȘI CAUCHY-RIEMANN		IANUS	STERIU	2008
PN-II-ID 8	SUBMERSII ȘI SUBVARIETĂȚI ÎN GEOMETRII DE TIP CUATERNIONIC		ORNEA	LIVIU	2008
PN-II-ID 2137	TEHNICI DE ANALIZĂ FUNCȚIONALĂ ÎN ANALIZĂ ARMONICĂ, TEORIA APROXIMĂRII ȘI TEORIA REPREZENTĂRIILOR		PAVEL	LILIANA	2008
PN-II-ID 1905	TEHNICI MATRICEALE ȘI OPERATORIALE ÎN ANALIZĂ FUNCȚIONALĂ		POPA	NICOLAE	2008
PN-II-ID 1903	ALGORITMI ȘI COMBINATORICĂ ÎN ALGEBRĂ ȘI GEOMETRIE		POPESCU	DORIN	2008
PN-II-ID 69	ALGEBRE HOPF, OMLOGIE CICLICĂ ȘI CATEGORII MONOIDALE		STEFAN	DRAGOS	2008
PN-II-ID 2126	ECHILIBRU ȘI EFICIENȚĂ ÎN PROBLEMELE DE DECIZIE MULTICRITERIALĂ		STEFANESCU	ANTON	2008

Înregistrările sunt ordonate după: Nume, Prenume director proiect

Pag 1 din 2

**UNIVERSITATEA DIN BUCURESTI****INDICATORUL 1.1.a - Inițiativa în atragerea de fonduri de cercetare, prin proiecte depuse în competiții naționale**

(Se raportează numai proiecte pentru care universitatea este coordonator)

Proiect		Director proiect		Anul depunerii
Nr. înregistrare proiect	Denumire	Nume	Prenume	
PN-II-ID 2140	INELE DE INVARIANTI SI CATURI GEOMETRICE ASOCIATE REPREZENTARILOR DE TOLBE	STUPARIU	MIHAI SORIN	2008

NUMAR TOTAL proiecte depuse în competiții naționale în cursul anului 2008: **12**

## UNIVERSITATEA DIN BUCURESTI

**INDICATORUL 1.1.b - Inițiativa în atragerea de fonduri de cercetare, prin proiecte depuse în competiții internaționale**  
 (Se raportează proiectele în care universitatea este atât coordonator cât și partener)

Nr. înregistrare proiect	Proiect	Director proiect		Anul depunerii
	Denumire	Nume	Prenume	
	EQUATIONS AUX DERIVES PARTIALLES STOCHASTIQUES SANS VISCOSITE. (UNIV. FRANCHE COMPTE)	STOICA (RESPONSABIL SUBCONTRACT)	STOICA	2008

**NUMAR TOTAL proiecte depuse în competiții internaționale în cursul anului 2008:** 1

## UNIVERSITATEA DIN BUCURESTI

## INDICATORUL 1.2.a - Proiecte castigate in competitii nationale in calitate de coordonator

Nr. inregistrare proiect	Proiect Denumire	Director proiect		Anul depunerii
		Nume	Prenume	
PN-II-ID-PCE-1248	EFECTE VASCOASE SI PLASTICE IN MATERIALE NE-ELEASTICE SUPUSE LA DEFORMATII MARI	CLEJA-TIGOIU	SANDA	2008
PN-II-ID 1904	ACTIUNI, COACTIUNI SI GRADUARI PE ALGEBRE	DASCALESCU	SORIN	2008
PN-II-ID 2156	DEZAMBIGUIZAREA AUTOMATA A SENSULUI CUVINTELOR (DASC)	HRISTEA	FLORENTINA	2008
PN-II-ID 8	SUBMERSII SI SUBVARIETATI IN GEOMETRII DE TIP CUATERNIONIC	ORNEA	LIVIU	2008
PN-II-ID 1905	TEHNICI MATRICEALE SI OPERATORIALE IN ANALIZA FUNCTIONALA	POPA	NICOLAE	2008
PN-II-ID 1903	ALGORITMI SI COMBINATORICA IN ALGEBRA SI GEOMETRIE	POPESCU	MIHAI DORIN	2008
PN-II-ID 69	ALGEBRE HOPF, OMOLOGIE CICLICA SI CATEGORII MONOIDALE	STEFAN	DRAGOS	2008
PN-II-ID 2126	ECHILIBRU SI EFICIENTA IN PROBLEMELE DE DECIZIE MULTICRITERIALA	STEFANESCU	ANTON	2008

NUMAR TOTAL proiecte castigate in competitii nationale in cusul anului 2008: **8**

## UNIVERSITATEA DIN BUCURESTI

## INDICATORUL 1.2.b - Proiecte castigate in competitii internationale in calitate de partener si coordonator

Nr. inregistrare proiect	Proiect		Director proiect		Anul depunerii
	Denumire		Nume	Prenume	
MEC: PIN II	CRITERII BIOFARMACEUTICE DE OPTIMIZARE A PROFILULUI DE SIGURANTA SI EFICACITATE PENTRU MEDICAMENTE HIDROFOBE,		ENACHESCU (PARTENER)	DENIS	2008
	EQUATIONS AUX DERIVES PARTIALLES STOCHASTIQUES SANS VISCOSITE (UNIV. FRANCHE-COMPTE, BESANCON)		STOICA (PARTENER)	LUCRETIU	2008

NUMAR TOTAL proiecte castigate in competitii internationale, in cursul anului 2008 : 2

## UNIVERSITATEA DIN BUCURESTI

## INDICATORUL 1.3.a - Contracte obtinute/derulate prin competitii nationale

Contract		Titular contract		Anul obtinerii/derularii	Valoare contract (aferinta anului 2008)
Nr.Contract	Denumire	Nume	Prenume		
Academia Romana 117/2008	METODE NUMERICE SI ANALITICE PENTRU PROBLEME DE ELECTRODINAMICA MEDIILOR CONTINUE	CARBINEANU	ADRIAN	2008	0
D1-11-056/15.09 2007	SIMULARE DE CELULE CU SISTEME DE MEMBRANE (CELLSIM)	STEFANESCU	STEFAN	2008	200000

**VALOARE TOTALA Contracte obtinute/derulate prin competitii nationale, cursul anului 2008 (LEI)** **200000**

**NUMAR TOTAL Contracte obtinute/derulate prin competitii nationale, cursul anului 2008:** **2**

## UNIVERSITATEA DIN BUCURESTI

## INDICATORUL 2 - Teze de doctorat finalizate si sustinute public

Titlu teza de doctorat finalizata si sustinuta public	Doctorand		Conducator doctorat		Anul sustinerii tezei
	Nume	Prenume	Nume	Prenume	
STRUCTURI DE DATE IN MEMORIA SECUNDARA	ADAM	MIRCEA IOAN	TOMESCU	IOAN	2008
TRANSFORMARI LOCALE DE STRUCTURI: FLIPURI TRIANGULARE, ROTATIE DE ARBORI BINARY SI OBSTRUCTII COMBINATORIALE DE SORTARE	BARAD	GEFRY	NASTASESCU	CONSTANTIN	2008
CALCUL FUNCTIONAL PENTRU SISTEME DE OPERATORI	BEREANU	DANA	COLOJOARA	ION	2008
CONTRIBUTII LA STUDIUL SUPRAFETELOR KLEIN,	BOLOSTEANU	CARMEN	ANDREIAN-CAZACU	CABIRIA	2008
METODE STOCHASTICE ȘI ALGORITMI PENTRU ANALIZA ȘI PROCESAREA SEMNALELOR	CIDOTA	MARINA	VADUVA	ION	2008
ASPECTE CALITATIVE IN TEORIA INCLUZIUNILOR DIFERENTIALE	GEORGESCU	CARMINA	MIRICA	STEFAN	2008
OPTIMAL PORTOFOLIOS IN A REINSURANCE MARKET	GHICA	MANUELA	PREDA	VASILE	2008
ECHILIBRU SI OPTIMALITATE IN ANALIZA COMPETITIVE	PATRICHE	IULIA MONICA	STEFANESCU	ANTON	2008
OPTIMIZATION IN STATISTICS. SOME CONTRIBUTION TO FUZZY MODELS	POPESCU	CIPRIAN	PREDA	VASILE	2008
UNELE PROBLEME DE INSTABILITATE ALE SISTEMELOR MECANICE	STANESCU	NICOLAE DORU	TEODORESCU	PETRE PETRE	2008

NUMAR TOTAL Teze de doctorat finalizate si sustinute public

10

## UNIVERSITATEA DIN BUCUREȘTI

## INDICATORUL 3.1.a - Articole publicate in reviste recunoscute la nivel international, cotate ISI Web of Science

Titlu articol	Nume, Prenume autor(i) articol	Titlu revista cotate ISI Web of Science	Subdomeniu revista cotate ISI Web of Science	Factor relativ ajustat	Anul publicarii
(CO)CYCLIC (CO)HOMOLOGY OF BIALGEBROIDS: AN APPROACH VIA (CO)MONADS	BÖHM, GABRIELLA; ȘTEFAN, DRAGOȘ	Comm. Math. Phys. 282 (2008), no. 1, 239--286	Physics, mathematical	1,450	2008
. ON A THEOREM OF VAN DE VEN	PALTIN IONESCU, FLAVIA REPETTO	Communications in Algebra, 36 (2008), 1480—1483.	Mathematics	0,828	2008
A DETERMINATION PRINCIPLE FOR ALGEBRAS OF N-VALUED LUKASIEWICZ LOGIC	I. LEUSTEAN	Journal of Algebra, vol. 320, pg. 3694-3719, 2008.	Mathematics	1,383	2008
A FILTERING PROBLEM FOR A LINEAR STOCHASTIC EVOLUTION EQUATION DRIVEN BY A FRACTIONAL BROWNIAN MOTION	C. TUDOR, W. GRECKSCH	Stochastics and Dynamics 8(3) (2008), 397-412.	Statistics & probability	0,719	2008
A MONOMIAL CYCLE BASIS ON KOSZUL HOMOLOGY MODULES	DORIN POPESCU	Journal of Pure and Applied Algebra, volum 212 (2008)), pag. 132-139.	Mathematics	1,443	2008
A NEW CHARACTERIZATION OF NP, P, AND PSPACE WITH ACCEPTING HYBRID NETWORKS OF EVOLUTIONARY PROCESSORS	F. MANEA, M. MARGENSTERN, V. MITRANA, M.J. PEREZ-JIMENEZ	Discrete Applied Mathematics, doi:10.1016/j.dam.2007.09.022.	Mathematics, applied	1,063	2008
A NOTE ON VIABLE SOLUTIONS FOR A NONAUTONOMOUS DIFFERENTIAL INCLUSION WITHOUT CONVEXITY	A. CERNEA	Mathematical Reports, vol. 10(60), nr. 1, 2008, pag. 11-16.	Mathematics	0,333	2008
A NUMERICAL SOLUTION FOR THE EQUATION OF THE LIFTING LINE INCLUDING GROUND AND TUNNEL EFFECTS	L. DRAGOS, A. CARABINEANU, R. DUMITRACHE	Proceedings of Romanian Academy, Series A, Vol.9, Nr.3, 171-177.	Multidisciplinary sciences	0,333	2008
A PROJECTION METHOD FOR VARIATIONAL INEQUALITIES SYSTEMS WITH M-LIPSCHITZ CONTINUOUS MAPPINGS	V. PREDĂ SI M. BELDIMAN	Math. Reports 10(60), 1(2008).	Mathematics	0,333	2008

Inregistrările sunt ordonate după: Titlu articol

Pag 1 din 8

**UNIVERSITATEA DIN BUCURESTI****INDICATORUL 3.1.a - Articole publicate in reviste recunoscute la nivel international, cotate ISI Web of Science**

Titlu articol	Nume, Prenume autor(i) articol	Titlu revista cotate ISI Web of Science	Subdomeniu revista cotate ISI Web of Science	Factor relativ ajustat	Anul publicarii
AN EXISTENCE RESULT FOR A FREDHOLM-TYPE INTEGRAL INCLUSION	A. CERNEA	Fixed Point Theory, vol. 9, nr. 2, 2008, pag. 441-447.	Mathematics, applied	0,333	2008
AN EXISTENCE RESULT FOR BILOCAL PROBLEMS WITH MIXED BOUNDARY CONDITIONS	A. CERNEA	Bulletin Mathematique de la Societe des Sciences Mathematiques de Roumanie, vol. 51(99), nr. 2, 2008, pag. 137-143	Mathematics	0,333	2008
ANALYTIC NORMAL BASIS THEOREM	V. ALEXANDRU, N. POPESCU, A. ZAHARESCU	CENT. EUR.J. MATH 6(3), 2008,351-356.	Mathematics	0,333	2008
APPLICATIONS OF FIXED POINT THEOREMS IN THE THEORY OF GENERALIZED IFS	MIHAIL ALEXANDRU, MICULESCU RADU	Fixed Point Theory and Applications, Volume 2008, Article ID 312876, 11 pages, doi: 10.1155/312876.	Mathematics	0,333	2008
APRIORI ESTIMATES FOR THE VECTOR P-LAPLACIAN WITH POTENTIAL BOUNDARY CONDITIONS	G. DINCA, P. JEBELEAN	Archiv der Mathematik 90 (2008), 60-69.	Mathematics	1,011	2008
BETWEEN PERCEPTION AND INTUITION: LERNING ABOUT INFINITY	CRISTIAN VOICA, MIHAELA SINGER	The Journal of Mathematical Behavior 27(2008), 188-205	Mathematics	0,000	2008
BINOMIAL CYCLE BASES ON KOSZUL HOMOLOGY MODULES.	POPESCU DORIN	Commun. Algebra 36, No. 5, 1789-1800 (2008)	Mathematics	0,828	2008
BRAIDED HOPF ALGEBRAS OBTAINED FROM COQUASITRIANGULAR HOPF ALGEBRAS	D. BULACU , M. BEATTIE	Commun. Math. Phys. 282 (2008), 115-160	Physics, mathematical	1,450	2008
COMPACT HYPERGROUPOUS CHARACTERS AND FINITE UNIVERSAL KOROVKIN SETS IN L1- HYPERGROUP ALGEBRA	PAVEL LILIANA	Mediterranean Journal of Mathematics, Vol. 5, 2008, 341-356	Mathematics	1,023	2008

Inregistrările sunt ordonate după: Titlu articol

Pag 2 din 8

## UNIVERSITATEA DIN BUCURESTI

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Titlu articol	Nume, Prenume autor(i) articol	Titlu revista cotate ISI Web of Science	Subdomeniu revista cotate ISI Web of Science	Factor relativ ajustat	Anul publicarii
CONFORMAL CONNECTIONS ON LYRA MANIFOLDS	I. HIRICA , L. NICOLESCU	Balkan J. Geom. Appl., 13 (2008), nr.2, 43-49.	Mathematics	0,333	2008
CONFORMALLY EINSTEIN PRODUCTS AND NEARLY KAEHLER MANIFOLDS	ANDREI MOROIANU, L. ORNEA	Annals of Global Analysis and Geometry 33(2008), 11-18.	Mathematics	1,176	2008
CROSSED PRODUCTS OF GROUPS. APPLICATIONS	A.L. AGORE, G. MILITARU	The Arabian Journal for Science and Engineering, 33(2008, 1-18)	Multidisciplinary sciences	0,343	2008
DIRICHLET PROBLEM WITH P(X)-LAPLACIAN	ILIAS PETRE	Mathematical Reports Vol. 10 (60), no.1, 2008, p. 43-56.	Mathematics	0,333	2008
DISCREPANCIES BETWEEN METRIC DIMENSION AND PARTITION DIMENSION OF A CONNECTED GRAPH	I. TOMESCU	Discrete Mathematics, vol. 308, 22(2008), 5026-5031	Mathematics	0,961	2008
DYNAMIC EXPANSION OF A SPHERICAL CAVITY WITHIN A RATE-DEPENDENT COMPRESSIBLE POROUS	S. CLEJA-TIGOIU	International J. Fracture, 147, 2008, 67-81.	Mechanics	1,165	2008
DYNAMIC EXPANSION OF A SPHERICAL CAVITY WITHIN A RATE-DEPENDENT COMPRESSIBLE POROUS MATERIAL.	CLEJA-TIGOIU, SANDA; CAZACU, OANA; TIGOIU, VICTOR	Int. J. Plast. 24, No. 5, 775-803 (2008)	Mechanics	4,078	2008
EINSTEIN-WEYL STRUCTURES ON COMPLEX MANIFOLDS AND CONFORMAL VERSION OF MONGE-AMPERE EQUATION	L. ORNEA, M. VERBITSKY	Bull. Math. Soc. Sci. Math. Roumanie Tome 51(99) No. 4, 2008, 339-353.	Mathematics	0,333	2008
EQUIDIMENSIONAL AND UNMIXED IDEALS OF VERONESE TYPE	VLADOIU MARIUS	Communications in Algebra 36(2008), no.9, 3378-3392;	Mathematics	0,828	2008

Inregistrările sunt ordonate după: Titlu articol

Pag 3 din 8

## UNIVERSITATEA DIN BUCURESTI

## INDICATORUL 3.1.a - Articole publicate in reviste recunoscute la nivel international, cotate ISI Web of Science

Titlu articol	Nume, Prenume autor(i) articol	Titlu revista cotate ISI Web of Science	Subdomeniu revista cotate ISI Web of Science	Factor relativ ajustat	Anul publicarii
ESTIMATING THE MEAN OF A NORMAL POPULATION WHICH HAS AN IMPOSED COEFFICIENT OF VARIATION	S. STEFANESCU	Bull. Soc. Roum. Math. 51(99), No. 12 (2008), 81-89.	Mathematics	0,333	2008
FLOW OF A MAXWELL FLUID BETWEEN TWO SIDE WALLS INDUCED BY A CONSTANTLY ACCELERATING PLATE	W. AKHTAR, CORINA FETECU, V. TIGOIU	ZAMP, 2008,DOI:10.1007/s00033-008-7129-8	Mathematics, applied	1,352	2008
FOLIATIONS ON QUATERNION CR-SUBMANIFOLDS	STERE IANUS, MIHAI ADRIAN, GABRIEL VILCU	Houston J. Math. 34 (2008), no. 3, 739--751.	Mathematics	0,921	2008
FROM RANKINGS' COLLINEARITY TO COUNTING SDR'S VIA CHROMATIC LIST EXPRESSION	L. P. DINU, I. TOMESCU	International Journal of Computer Mathematics, doi: 10.1080/00207160701828090	Mathematics, applied	0,827	2008
GROUP GRADINGS ON DIAGONAL ALGEBRAS	S. DASCALESCU	Arch. Math. 91 (2008), 212-217	Mathematics	1,011	2008
HARMONIC MAPS BETWEEN QUATERNIONIC KÄHLER MANIFOLDS	STERE IANUS, RENZO MAZZOCCO, GABRIEL VILCU	J. Nonlinear Math. Phys. 15 (2008), no. 1, 1--8.	Physics, mathematical	0,569	2008
H-CONVEX RIEMANNIAN SUBMANIFOLDS	OPREA TEODOR, UDRISTE CONSTANTIN	BALKAN JOURNAL OF GEOMETRY AND ITS APPLICATIONS 13(2):112-119	Mathematics	0,333	2008
IMPLEMENTING SORTING NETWORKS WITH SPIKING NEURAL P SYSTEMS	R. CETERCHI, A.I. TOMESCU	Fundamenta Informaticae, vol. 87, no. 1, pg. 35-48, 2008.	Mathematics, applied	1,143	2008
KILLING VECTOR FIELDS ON RIEMANNIAN MANIFOLDS	OPREA TEODOR	BALKAN JOURNAL OF GEOMETRY AND ITS APPLICATIONS 13(1):87-92.	Mathematics	0,333	2008

Inregistrările sunt ordonate după: Titlu articol

Pag 4 din 8

## UNIVERSITATEA DIN BUCURESTI

## INDICATORUL 3.1.a - Articole publicate in reviste recunoscute la nivel international, cotate ISI Web of Science

Titlu articol	Nume, Prenume autor(i) articol	Titlu revista cotate ISI Web of Science	Subdomeniu revista cotate ISI Web of Science	Factor relativ ajustat	Anul publicarii
LIPSCOMB'S SPACE $\Omega$ IS THE ATTRACTOR OF AN INFINITE IFS CONTAINING AFFINE TRANSFORMATIONS ON $L_2(A)$	MIHAIL ALEXANDRU, MICULESCU RADU	Proceedings of the American Mathematical Society, Vol. 136, No. 2, 2008, p.587-592.	Mathematics	1,200	2008
MANIFOLDS SWEPT OUT BY HIGH DIMENSIONAL QUADRICS	MAURO BELTRAMETTI, PALTIN IONESCU	Mathematische Zeitschrift, 260 (2008), 229—234	Mathematics	1,466	2008
MATHEMATICAL MODELLING OF THE INTERFACE CRACK PROPAGATION IN A PRE-STRESSED FIBER REINFORCED ELASTIC COMPOSITE	E.M. CRACIUN, A. CARABINEANU, N. PERIDE	Computational Materials Science, 43 (2008), p.184-189.	Materials science, multidisciplinary	0,901	2008
MATHEMATICAL MODELLING OF THE INTERFACE CRACK PROPAGATION IN A PRE-STRESSED FIBER REINFORCED ELASTIC COMPOSITE	N. PERIDE, A. CARABINEANU, E.M. CRACIUN	Computational Materials Science, in press, online publication July 2008, doi information 10.1016/j.commatsci.2008.05.023.	Materials science, multidisciplinary	0,901	2008
MEASURING THE SOCIO-ECONOMIC BIPOLARIZATION PHENOMENON.	S. STEFANESCU	Rom. J. Econ. Forecasting 9(1) (2008), 149-161.		0,000	2008
MIXED MODE CRACK PROPAGATION	N. PERIDE, E.M. CRACIUN, A. CARABINEANU, E. RAPEANU	J. Optoelectronics & Advanced Materials, Vol.10(2008), No.11, 2870-2875.	Mathematics, applied	1,137	2008
MULTIPLE SUBFRACTIONAL INTEGRALS AND SOME APPROXIMATIONS	C. TUDOR	Statistics and Probability Letters 78 (2008), 2201-2209	Statistics & probability	0,557	2008
NONDIFFERENTIABLE MATHEMATICAL PROGRAMS OPTIMALITY AND HIGHER-ORDER DUALITY.	V. PREDA	Proc. Rom. Acad., Series A: Mathematics, Physics, Technical Sciences, Information Science, vol. 9, 3 (2008).	Multidisciplinary sciences	0,333	2008
ON A RIEMANNIAN INVARIANT OF CHEN TYPE	OPREA TEODOR	ROCKY MOUNTAIN JOURNAL OF MATHEMATICS 38(2):567-581.	Mathematics	0,778	2008

Inregistrările sunt ordonate după: Titlu articol

Pag 5 din 8

## UNIVERSITATEA DIN BUCURESTI

## INDICATORUL 3.1.a - Articole publicate in reviste recunoscute la nivel international, cotate ISI Web of Science

Titlu articol	Nume, Prenume autor(i) articol	Titlu revista cotate ISI Web of Science	Subdomeniu revista cotate ISI Web of Science	Factor relativ ajustat	Anul publicarii
ON MANIFOLDS OF SMALL DEGREE	IONESCU PALTIN	Commentarii Mathematici Helvetici, 83 (2008), 927–940;	Mathematics	1,791	2008
ON THE COUPLING OF GUIDED WAVES PROPAGATION IN PIEZOELECTRIC CRYSTALS SUBJECT TO INITIAL FIELDS	O. SIMIONESCU-PANAIT, I. ANA	Math. and Mech. of Solids, publicată online pe 11.03.2008, doi:10.1177/1081286507086518.	Mechanics	0,681	2008
ON THE DESCRIPTIONAL COMPLEXITY OF ACCEPTING NETWORKS OF EVOLUTIONARY PROCESSORS WITH FILTERED CONNECTIONS	F. MANEA, C. DRAGOI	International Journal of Foundations of Computer Science, vol. 19, no. 5, pg. 1113 – 1132, 2008.	Computer science, theory & methods	0,997	2008
ON THE DIMENSION OF THE SPACE OF INTEGRALS FOR FINITE DIMENSIONAL BIALGEBRAS	S. DASCALESCU	Studia Scientiarum Mathematicarum Hungarica 45 (2008), 411-417	Mathematics	0,800	2008
ON THE FACTORIZATION OF FIELDS OF BANACH SPACES	MIHAIL ALEXANDRU, SPERANTA VLADOIU	Mathematical Reports , Vol. 10 (60), no.3, 2008, p. 253-263	Mathematics	0,333	2008
ON THE RAMSEY NUMBERS FOR PATHS AND GENERALIZED JAHANGIR GRAPHS JS,M	I. TOMESCU, K.ALI, E.T.BASKORO	Graphs and Combinatorics, vol. 24,1(2008), 53-58	Mathematics	0,958	2008
ON THE RAMSEY NUMBERS FOR PATHS AND GENERALIZED JAHANGIR GRAPHS JS,M	I. TOMESCU, K. ALI, E. T. BASKORO	Bull. Math. Soc. Sci. Math. Roumanie, Tome 51(90), 3(2008), 177-182.	Mathematics	0,333	2008
ON THE STRUCTURE OF MAXIMAL COHEN-MACAULAY MODULES OVER THE RING $K[[X,Y]]/(X^N)$	VIVIANA ENE, DORIN POPESCU	Algebras and Representation Theory , volum 11 (2008)	Mathematics	1,223	2008
ON THE STRUCTURE OF THE SOLUTION SET FOR A CLASS OF NONLINEAR EQUATIONS INVOLVING A DUALITY	G. DINCA , M. ROCHDI	Topological Methods in Nonlinear Analysis, Vol. 31, No. 1 (2008), 29-49.	Mathematics	1,166	2008

Inregistrarile sunt ordonate dupa: Titlu articol

Pag 6 din 8

## UNIVERSITATEA DIN BUCURESTI

## INDICATORUL 3.1.a - Articole publicate in reviste recunoscute la nivel international, cotate ISI Web of Science

Titlu articol	Nume, Prenume autor(i) articol	Titlu revista cotate ISI Web of Science	Subdomeniu revista cotate ISI Web of Science	Factor relativ ajustat	Anul publicarii
OPTIMALITY CONDITIONS AND HIGHER-ORDER DUALITY FOR A NONDIFFERENTIABLE MATHEMATICAL PROGRAMMING CLASS	V. PREDA, M. BELDIMAN SI C. BAIBARAC	Math. Reports 10(60), 4(2008)	Mathematics	0,333	2008
PARIKH MATRIX AND AMIABLE WORDS	A. ATANASIU, R. ATANASIU	Theoretical Computer Science, vol. 390, no. 1, pg. 102-109, 2008.	Computer science, theory & methods	1,077	2008
SELF-PROPULSION OF OSCILLATING WINGS IN INCOMPRESSIBLE FLOW	A. CARABINEANU	Int. J. Numer. Meth. Fluids 56, p.1-21, Wiley InterScience, (2008).	Mathematics, interdisciplinary applications	0,563	2008
SOME APPLICATIONS OF ANDRE-QUILLEN HOMOLOGY TO CLASSES OF ARITHMETIC RINGS	T. DUMITRESCU, C. IONESCU,	COMM. ALGEBRA 36 (2008), 299-308.	Mathematics	0,828	2008
SOME CONSTRUCTIONS OF ALMOST PARA-HYPERHERMITIAN STRUCTURES ON MANIFOLDS AND TANGENT BUNDLES	STERE IANUS, GABRIEL VILCU	Int. J. Geom. Methods Mod. Phys. 5 (2008), no. 6, 893--903.	Physics, mathematical	0,690	2008
SOME STRANGE PRIMES	A. GICA	Bull. Math. Soc. Sci. Mat. Roumanie 51 (99),no.3 (2008), 213-217	Mathematics	0,333	2008
SORTING WITH P SYSTEMS: A BIOLOGICAL PERSPECTIVE	I. ARDELEAN, R. CETERCHI, A.I. TOMESCU	Romanian Journal of Information Science and Technology, vol. 11, no. 3, pg. 243-252, 2008	Computer science, theory & methods	0,333	2008
STURM-LIOUVILLE TYPE DIFFERENTIAL INCLUSIONS IN NON SEPARABLE BANACH SPACES,	A. CERNEA	Mathematical Reports, vol. 10(60), nr. 3, 2008	Mathematics	0,333	2008
THE DICKSON SUBCATEGORY SPLITTING CONJECTURE FOR PSEUDOCOMPACT ALGEBRAS	M. IOVANOV, C. NASTASESCU, B. TORRECILLAS	J. Algebra 320 (2008), 2144-2155	Mathematics	1,383	2008

Inregistrările sunt ordonate după: Titlu articol

Pag 7 din 8

## UNIVERSITATEA DIN BUCURESTI

## INDICATORUL 3.1.a - Articole publicate in reviste recunoscute la nivel international, cotate ISI Web of Science

Titlu articol	Nume, Prenume autor(i) articol	Titlu revista cotate ISI Web of Science	Subdomeniu revista cotate ISI Web of Science	Factor relativ ajustat	Anul publicarii
THE REPRESENTATION-THEORETIC RANK OF THE DOUBLES OF QUASI-QUANTUM GROUPS	D. BULACU , B. TORRECILLAS	Journal of Pure and Applied Algebra 212 (2008), 919–940	Mathematics	1,443	2008
TORSION EQUATION IN ANISOTROPIC ELASTO-PLASTIC MATERIALS WITH CONTINUOUSLY DISTRIBUTED	S. CLEJA-TIGOIU, D. FORTUNE, C. VALLEE	Math. Mech. Solids, 13(8), 2008, 667-689.	Mechanics	0,681	2008
TRADING PRICES WHEN THE INITIAL WEALTH IS RANDOM	G. ZBAGANU, M. RADULESCU	Proc. Romanian Academy 9(3) (2008), 1-8.	Multidisciplinary sciences	0,333	2008
UNRAMIFIED REDUCTORS OF FILTERED AND GRADED ALGEBRAS	C. BAETICA, FRED VAN OYSTAEYEN	Bull. Belgian Math. Soc. 15(2008) 625-634.	Mathematics	0,623	2008
V- ADIC MAXIMAL EXTENSIONS, SPECTRAL NORMS AND ABSOLUTE GALOIS GROUPS	V. ALEXANDRU, A. POPESCU, E. POPESCU, S. SULTANA	Monatshefte fur Mathematik (a aparut in format electronic in 2008, <a href="http://dx.doi.org/10.1007/s00605-008-0069-8">http://dx. doi.org.10.1007/s00605-008-0069-8</a> ), 12pagini	Mathematics	0,970	2008
VARIETIES WITH QUADRATIC ENTRY LOCUS, II	IONESCU PALTIN, RUSSO FRANCESCO	Compositio Mathematica, 144 (2008), 949—962;	Mathematics	1,803	2008
WHEN IS A COALGEBRA A GENERATOR?	C. NASTASESCU, B. TORRECILLAS, F. VAN OYSTAEYEN	Algebr. Represent. Theory 11 (2008), 179-190.	Mathematics	1,223	2008

NUMAR TOTAL Articole publicate in reviste cotate ISI Web of Science : **70**

## UNIVERSITATEA DIN BUCUREȘTI

## INDICATORUL 3.1.b - Articole publicate in reviste recunoscute la nivel international, din fluxul principal de publicatii indexate BDI

Titlu articol	Nume, Prenume autor(i) articol	Revista indexata BDI	Anul publicarii	Link_ul la BDI in care se regaseste revista
A FILIPPOV TYPE EXISTENCE THEOREM FOR A CLASS OF SECOND-ORDER DIFFERENTIAL INCLUSIONS	CERNEA AURELIAN	JOURNAL OF INEQUALITIES IN PURE AND APPLIED MATHEMATICS, VOL. 9, NR. 2, 2008, PAG. 1-6	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
A MODIFIED PREDICTOR-CORRECTOR METHOD FOR A CLASS OF EQUILIBRIUM PROBLEMS	V. PREDA, M. BELDIMAN SI A. BATATORESCU	PROC. APPL. MATH. MECH. VOL. 7 (2007), NO. 1,2060023-2060024, ON-LINE DIN AUGUST 2008	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
ARCWISE CONNECTEDNESS OF THE SOLUTION SET OF A NONCONVEX NONCLOSED INTEGRAL INCLUSION	CERNEA AURELIAN	MISKOLC MATHEMATICAL NOTES, VOL. 9, NR. 1, 2008, PAG. 33-39	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
COMPUTABLE LINDLEY IN QUEUING AND RISK PROCESSES	G. ZBAGANU, L. LAKATOS SI A.M. RADUCAN	REVUE ROUMAINE DE MATHEMATIQUE PURES ET APPLIQUEES	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
CONTINUOUS VERSION OF FILIPPOV'S THEOREM FOR A SECOND-ORDER DIFFERENTIAL INCLUSION	CERNEA AURELIAN	ANALELE UNIVERSITATII BUCURESTI MATEMATICA	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
CONTINUOUS VERSION OF FILIPPOV'S THEOREM FOR A STURM-LIOUVILLE TYPE DIFFERENTIAL INCLUSION	CERNEA AURELIAN	ELECTRONIC JOURNAL OF DIFFERENTIAL EQUATIONS, VOL. 2008, NR. 53, 2008, PAG. 1-7.	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
DIRECT PRODUCTS OF QUASIREGULAR MAPPINGS IN SPACE	CRISTEA MIHAI	REVUE ROUMAINE DE MATH. PURES ET APPL., 53, NR.4, 2008, P. 285-296.	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
FRACTURE ANALYSIS OF AN OBLIQUE CRACK PROPAGATION IN A PRE-STRESSED GLASS-EPOXY COMPOSITE	E.M. CRACIUN, A. CARABINEANU, N. PERIDE	KEY ENGG. MATERIALS, ADVANCES IN FRACTURE AND DAMAGE MECHANICS, VII, VOL. 385-387 (2008), P. 733-736.	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>

Inregistrarile sunt ordonate dupa: Titlu articol

Pag 1 din 5

## UNIVERSITATEA DIN BUCURESTI

## INDICATORUL 3.1.b - Articole publicate in reviste recunoscute la nivel international, din fluxul principal de publicatii indexate BDI

Titlu articol	Nume, Prenume autor(i) articol	Revista indexata BDI	Anul publicarii	Link-ul la BDI in care se regaseste revista
THE FORMULA OF FAAD AND HIGHER ORDER DERIVATIVES OF INVERSES	CHITESCU ION	ANALELE UNIVERSITATII DIN BUCURESTI, SERIA MATEMATICĂ, LVII, NO.2, 2008, P. 269-284.	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
THE SHIFT SPACE OF AN ITERATED FUNCTION SYSTEM CONTAINING MEIR-KELLER FUNCTIONS	DAN DUMITRU SI MIHAIL ALEXANDRU	ANALELE UNIVERSITATII DIN BUCURESTI, SERIA MATEMATICĂ, LVII, NO.1, 2008, P.175-188	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
HOMOGENEOUS AND STATIONARY MULTIPLE MARKOV CHAINS WITH MAXIMAL IOSIFESCU – THEODORESCU ENTROPY	V. PREDA SI C. BALCAU	REVUE ROUMAINE DE MATHEMATIQUE PURES ET APPLIQUEES	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
HYPERSURFACES OF PARAQUATERNIONIC SPACE FORMS	STERE IANUS, GABRIEL VILCU	J. GEN. LIE THEORY APPL. 2 (2008), NO. 3, 175--179.	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
LIPSCHITZ-CONTINUITY OF THE SOLUTION MAP OF SOME NONCONVEX EVOLUTION INCLUSIONS	CERNEA AURELIAN	ANALELE UNIVERSITATII BUCURESTI MATEMATICA	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
LOCAL HOMEOMORPHISMS HAVING LOCAL ACL <sup>n</sup> INVERSES	CRISTEA MIHAI	COMPLEX VAR. ELLIPTIC EQU., 53, NO.1, 2008, P. 77-99	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
MAXIMAL RANK DISTANCE FOR BINARY SEQUENCES	L. P. DINU, A. SGARRO	MATHEMATICA PANNONICA, VOL. 19, NO. 1, PG. 125-136, 2008.	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
MULTIPLE SOLUTION FOR OPERATOR EQUATIONS INVOLVING A DUALITY MAPPING ON ORLICZ-SOBOLEV SPACES	G. DINCA, P. MATEI	DIFF. INT. EQUATIONS, VOLUME 21, NUMBERS 9-10, 2008, 891-916	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>

Inregistrările sunt ordonate după: Titlu articol

Pag 2 din 5

## UNIVERSITATEA DIN BUCURESTI

## INDICATORUL 3.1.b - Articole publicate in reviste recunoscute la nivel international, din fluxul principal de publicatii indexate BDI

Titlu articol	Nume, Prenume autor(i) articol	Revista indexata BDI	Anul publicarii	Link-ul la BDI in care se regaseste revista
MULTIPLE SOLUTION FOR OPERATOR EQUATIONS INVOLVING DUALITY MAPPINGS ON ORLICZ-SOBOLEV SPACES VIA THE MOUNTAIN PASS THEOREM	G. DINCA, P. MATEI	REVUE ROUMAINE DE MATHEMATIQUE PURES ET APPLIQUEES	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
MULTIPLE SOLUTIONS FOR A CLASS OF NONLINEAR EQUATIONS INVOLVING A DUALITY MAPPING	G. DINCA, J. CRINGANU	DIFF. INT. EQUATIONS, VOLUME 21, NUMBERS 3-4, 2008, 265-284.	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
ON A NONCONVEX BOUNDARY VALUE PROBLEM FOR A FIRST ORDER MULTIVALUED DIFFERENTIAL SYSTEM	CERNEA AURELIAN	ARCHIVUM MATHEMATICUM, VOL. 44, NR. 3, 2008, PAG. 237-244	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
ON THE EXISTENCE OF MILD SOLUTIONS OF A NONCONVEX EVOLUTION INCLUSION	CERNEA AURELIAN	MATHEMATICAL COMMUNICATIONS, VOL. 13, NR. 1, 2008, PAG. 107-114.	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
ON THE MILD SOLUTIONS OF A CLASS OF EVOLUTION INCLUSIONS	CERNEA AURELIAN	INTERNATIONAL JOURNAL OF EVOLUTION EQUATIONS, VOL. 3, NR. 4, 2008, PAG. 157-167.	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
ON THE SOLUTION SET OF A TWO POINT BOUNDARY VALUE PROBLEM	CERNEA AURELIAN	SURVEYS IN MATHEMATICS AND ITS APPLICATIONS, VOL. 3, 2008, PAG. 167-175.	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
ON THE SOLUTION SET OF SOME CLASSES OF NONCONVEX NONCLOSED DIFFERENTIAL	CERNEA AURELIAN	PORTUGALIAE MATHEMATICA, VOL.65, NR. 4, 2008, PAG. 485-496	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
ON THE USAGE OF THE NAÏVE BAYES MODEL IN UNSUPERVISED WORD SENSE DISAMBIGUATION	HRISTEA, F	INTERNATIONAL REVIEW ON COMPUTERS AND SOFTWARE, VOL. 3, N. 6, NOVEMBER 2008, PP. 572-578.	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>

Inregistrările sunt ordonate după: Titlu articol

Pag 3 din 5

**UNIVERSITATEA DIN BUCURESTI****INDICATORUL 3.1.b - Articole publicate in reviste recunoscute la nivel international, din fluxul principal de publicatii indexate BDI**

Titlu articol	Nume, Prenume autor(i) articol	Revista indexata BDI	Anul publicarii	Link-ul la BDI in care se regaseste revista
PHD ABSTRACT: NETWORKS OF BIO-PROCESSORS	MANEA, FLORIN	BULLETIN OF THE EATCS, 95, PG. 293 - 295	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
PROPERTIES OF SOME FUNCTIONS CONNECTED TO PRIME NUMBERS	L. PANAITOPOL , G. MINCU	JOURNAL OF INEQUALITIES IN PURE AND APPLIED MATHEMATICS (MELBOURNE), VOL.9, ISSUE 1 (2008), ARTICLE 12	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
RECURRENT ITERATED FUNCTION SYSTEMS	MIHAIL ALEXANDRU	REVUE ROUMAINE DE MATH. PURES ET APPL., 53, NR.1, 2008, P. 43-53.	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
REPRESENTATIONS OF QUIVERS AND ASSOCIATED GAUGE-THEORETICAL PROBLEMS	STUPARIU MIHAI SORIN	BULLETIN OF THE TRANSILVANIA UNIVERSITY OF BRASOV - SERIA A	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
SEQUENCES OF PARTIAL DEFINED FUNCTIONS	MIHAIL ALEXANDRU	ANALELE UNIVERSITATII DIN BUCURESTI, SERIA MATEMATICĂ, LVII, NO.1, 2008, P.113-130.	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
SOME ASPECTS OF STOCHASTIC CALCULUS FOR THE SUB-FRACTIONAL BROWNIAN MOTION	TUDOR, CONSTANTIN	ANALELE UNIVERSITATII BUCURESTI MATEMATICA	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
SOME RESULTS AND ALGORITHMS FOR A CLASS OF $\Gamma$ -INVEX EQUILIBRIUM PROBLEMS.	V. PEDA SI M. BELDIMAN	REVUE ROUMAINE DE MATHEMATIQUE PURES ET APPLIQUEES	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>
THE SHIFT SPACE OF A RECURRENT ITERATED FUNCTION SYSTEM	MIHAIL ALEXANDRU	REVUE ROUMAINE DE MATH. PURES ET APPL., 53, NR.4, 2008, P. 339-355	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>

Inregistrarile sunt ordonate dupa: Titlu articol

Pag 4 din 5

**UNIVERSITATEA DIN BUCURESTI****INDICATORUL 3.1.b - Articole publicate in reviste recunoscute la nivel international, din fluxul principal de publicatii indexate BDI**

Titlu articol	Nume, Prenume autor(i) articol	Revista indexata BDI	Anul publicarii	Link_ul la BDI in care se regaseste revista
THE ARZELA-ASCOLI THEOREM FOR PARTIAL DEFINED FUNCTIONS	MIHAIL ALEXANDRU	ANALELE UNIVERSITATII DIN BUCURESTI, SERIA MATEMATICĂ, LVII, NO.2, 2008, P. 259-268.	2008	<a href="http://www.ams.org/mathscinet">www.ams.org/mathscinet</a>

**NUMAR TOTAL Articole publicate in reviste recunoscute la nivel international, indexate BDI : 33**

## UNIVERSITATEA DIN BUCUREȘTI

## INDICATORUL 3.1.c - Articole (lucrari) publicate in volumele conferintelor internationale, indexate ISI si/sau cele organizate de societati profesionale internationale

Titlu articol	Nume, Prenume autor(i) articol	Volumele conferintelor internationale, cotate ISI si cele organizate de soc. profesionale internationale	Anul publicarii	Link-ul la site-ul conferintei/societatii
ABOUT SOME DIFFERENTIAL EQUATIONS OF INTEREST IN THE CONICAL MOTIONS	N. MARCOV	Proceedings of the 10th Int. Conf. on Mathematical and Computational Methods in Science and Engineering (MACMESE'08), Bucharest, Romania, Nov. 7-9, 2008, Published by WSEAS Press, Part II, pp.429-432	2008	<a href="http://stiinte.ulb-sibiu.ro/info/ws-easbucnov2008/">http://stiinte.ulb-sibiu.ro/info/ws-easbucnov2008/</a>
ABOUT THE SPIN STRUCTURES ON THE GENERALIZED TWISTOR SPACE	ADRIANA TURTOI	Proceedings of the 6th Congress of Romanian Mathematicians, June 28- July 4, 2007, Bucharest, Romania, p.77-80.	2008	<a href="http://www.imar.ro/~purice/conferences/Cong-6/congmatro07-second-2.html">http://www.imar.ro/~purice/conferences/Cong-6/congmatro07-second-2.html</a>
APPLICATIONS OF SOME NEW INEQUALITIES FOR MOMENTS OF ORDER STATISTICS AND L-MOMENTS	V. PREDĂ, R. CIUMARA	Proceedings of the EUROPT OMS Meeting 2008 (Continuous Optimization and Knowledge-Based-Technologies).	2008	
AUTHORSHIP IDENTIFICATION OF ROMANIAN TEXTS WITH CONTROVERSIAL PATERNITY	L. P. DINU, M. POPESCU, A. DINU	Proceedings of the Sixth International Language Resources and Evaluation (LREC'08), Marakech, Maroc, pp. 3392-3397, 2008.	2008	<a href="http://www.lrec-conf.org/lrec2008/-Home-.html">http://www.lrec-conf.org/lrec2008/-Home-.html</a>
BALANCED BILINEAR FORMS FOR CORINGS	BULACU, D., BEATTIE, M, RAIANU, Ș	Modules and comodules. Proceedings of the international conference, Porto, Portugal, September 6-8, 2006. Birkhäuser. Trends in Mathematics, 87-99 (2008).	2008	
DECOMPOSITION OF WAVEGUIDES PROPAGATING IN PIEZOELECTRIC CRYSTALS SUBJECT TO INITIAL FIELDS	.SIMIONESCU-PANAIT OLIVIAN	Proc. of the Fifth Workshop on Mathematical Modelling of Environmental and Life Sciences Problems, ed. S. Ion, G. Marinoschi, C. Popa, Ed. Academiei Române, București, p. 191-199, 2008	2008	
DEFINING AND EXECUTING P-SYSTEMS WITH STRUCTURED DATA IN K	T. F. SERBANUTA, GH. STEFANESCU, G. ROSU	Workshop on Membrane Computing 2008(WMC'08), <a href="http://dx.doi.org/10.1007/978-3-540-95885-7_26">http://dx.doi.org/10.1007/978-3-540-95885-7_26</a> , pg. 374-393, 2008.	2008	
DISLOCATIONS AND MATERIAL FORCES SECOND ORDER FINITE ELASTO-PLASTICITY	S. CLEJA-TIGOIU	IUTAM Symposium on Progress in the Theory and Numerics of Configuration Mechanics, Number-Erlangen, 20-24 October 2008. Eds. P. Steinmann and G.A. Maugin	2008	<a href="http://www.iutam.net/iutam/Events/index.php/1/2008">http://www.iutam.net/iutam/Events/index.php/1/2008</a>
EXISTENCE CONDITIONS FOR TRADING TRANSACTIONS	M. RADULESCU SI G. ZBAGANU	Proc. 12th WSEAS International Conference on Computers . Heraklion, Greece, 2008, 1097-1100	2008	<a href="http://www.wseas.org/conferences/2008/greece/">http://www.wseas.org/conferences/2008/greece/</a>

Inregistrările sunt ordonate după: Titlu articol

Pag 1 din 2

## UNIVERSITATEA DIN BUCURESTI

## INDICATORUL 3.1.c - Articole (lucrari) publicate in volumele conferintelor internationale, indexate ISI si/sau cele organizate de societati profesionale internationale

Titlu articol	Nume, Prenume autor(i) articol	Volumele conferintelor internationale, cotate ISI si cele organizate de soc. profesionale internationale	Anul publicarii	Link-ul la site-ul conferintei/societatii
JPREDICTOR: A PREDICTIVE RUNTIME ANALYSIS TOOL FOR JAVA	F. CHEN, T. F. SERBANUTA, G. ROSU.,	ICSE'08: Proceedings of the 30yh international conference on Software engineering, pg. 221-230, 2008.	2008	<a href="http://icse08.upb.de/">http://icse08.upb.de/</a>
MEASURES OF FUZZY DISARRAY IN LINGUISTIC TYPOLOGY	L. BORTOLUSSI, L. P. DINU, A. SGARRO	Proceedings IPMU 2008, Malaga, Spania, pp.167-172, 2008.	2008	<a href="http://www.gimac.uma.es/ipmu08/">http://www.gimac.uma.es/ipmu08/</a>
ON THE FLOW OF A THIRD GRADE VISCOELASTIC FLUID IN AN ORTHOGONAL RHEOMETER	C. D. PRICINA, E. C. CIPU, V. TIGOIU	Proceedings of the WASET, Vol. 30, July 2008, 226-230;RO.	2008	<a href="http://www.waset.org/pwaset/v30.html">http://www.waset.org/pwaset/v30.html</a>
RANK DISTANCE AS A STYLISTIC SIMILARITY	L. P. DINU, M. POPESCU	Coling 2008, Manchester, Anglia, pg. 91-94, 2008.	2008	<a href="http://www.coling2008.org.uk/">http://www.coling2008.org.uk/</a>
SOME REMARKS ON THE HAIRPIN COMPLETION	F. MANEA, V. MITRANA, T. YOKOMORI	Proceedings of Automata and Formal Languages, Balatonfured, 2008, pg. 302 - 313, ISBN: 978-963-311-367-7.	2008	
THE CONSTRUCTION OF SOME CLASSES OF GENERALIZED V-UNIVEX TYPE-I MULTIOBJECTIVE PROGRAMMING PROBLEMS	BATATORESCU, M. BELDIMAN SI V. PREDA	Proceedings of the EUROPT OMS Meeting 2008 (Continuous Optimization and Knowledge-Based-Technologies), 217-222.	2008	<a href="http://www.iam.metu.edu.tr/EUROPT/">http://www.iam.metu.edu.tr/EUROPT/</a>
THE EFFICIENT FRONTIER OF THE MINIMUM-VARIANCE PORTFOLIO SELECTION PROBLEMS	M. RADULESCU, S. RADULESCU SI G. ZBAGANU	Proc. 9th International Conference on Mathematics and Computers in Business and Economics (MCBE'08), Bucharest, 2008, 39-43	2008	<a href="http://www.iam.metu.edu.tr/EUROPT/">http://www.iam.metu.edu.tr/EUROPT/</a>

NUMAR TOTAL Articole (lucrari) publicate in volumele conferintelor internationale, cotate ISI si/sau cele organizate de societati profesionale internationale :

16

## UNIVERSITATEA DIN BUCURESTI

## INDICATORUL 3.3.a - Carti publicate in edituri nationale, recunoscute CNCSIS

Titlu carte	Nume, Prenume autor(i) carte	Editura	Numar de pagini	Anul publicarii
•COMPETITIVE ANALYSIS	STEFANESCU ANTON	EDITURA UNIVERSITATII DIN BUCURESTI	178	2008
ANALIZA NUMERICA - EXERCITII SI TEME DE LABORATOR	I. PARASCHIV-MUNTEANU, D. STANICA	EDITURA UNIVERSITATII DIN BUCURESTI	266	2008
APLICAȚII NUMERICE DE STATISTICĂ ÎN FARMACIE ȘI ÎN STUDIUL CLINICE, VOL II, METODE DE COMPUTERIZATE	C. MIRCIOIU, D.ENĂCHESCU, C. ENĂCHESCU, R.C. SANDULOVICI	EDITURA UNIVERSITARA CAROL DAVILA	140	2008
BIOINFORMATICA, VOL. 2 (CAP. 5,6)	STEFANESCU STEFAN	EDITURA TEHNICA	60	2008
COMPLEMENTE DE TEORIA CORPURILOR	C. VRACIU, V. ALEXANDRU	EDITURA UNIVERSITATII DIN BUCURESTI	260	2008
CULEGERE DE PROBLEME DE ALGEBRĂ	C. BĂEȚICA, C. BOBOC, S. DĂSCĂLESCU, G. MINCU	EDITURA UNIVERSITATII DIN BUCURESTI	0	2008
DATA STRUCTURES	TOMESCU IOAN	EDITURA UNIVERSITATII DIN BUCURESTI	216	2008
INCLUZIUNI DIFERENTIALE SEMILINIARE DE ORDINUL AL DOILEA IN SPATII BANACH	CERNEA AURELIAN	MATRIX ROM	150	2008

Inregistrările sunt ordonate după: Titlu carte

Pag 1 din 2

**UNIVERSITATEA DIN BUCURESTI****INDICATORUL 3.3.a - Carti publicate in edituri nationale, recunoscute CNCSIS**

Titlu carte	Nume, Prenume autor(i) carte	Editura	Numar de pagini	Anul publicarii
NEPROCEDURAL IN ORACLE10G	I. POPESCU, L. VELCESCU	EDITURA UNIVERSITATII DIN BUCURESTI	230	2008
PROBLEME DE MECANICA REZOLVATE IN MATLAB	I. PARASCHIV-MUNTEANU, D. MASSIER	EDITURA UNIVERSITATII DIN BUCURESTI	206	2008
PROGRAMARE DISTRIBUITĂ FOLOSIND JAVA (I)	OH. GEORGESCU, R. BORIGA	EDITURA UNIVERSITATII DIN BUCURESTI	170	2008
PROIECTAREA BAZELOR DE DATE	I. POPESCU, L. VELCESCU	EDITURA UNIVERSITATII DIN BUCURESTI	320	2008
STRUCTURI DE DATE SI ALGORITMI IN MEMORIA SECUNDARA	ADAM MIRCEA	EDITURA UNIVERSITATII DIN BUCURESTI	140	2008
TEHNICI DE PROGRAMARE	GEORGESCU HORIA	EDITURA UNIVERSITATII DIN BUCURESTI	150	2008

**NUMAR TOTAL Carti publicate in edituri nationale, recunoscute CNCSIS :** **14**

**NUMAR TOTAL Pagini :** **2486**

Inregistrările sunt ordonate după: Titlu carte

Pag 2 din 2

**UNIVERSITATEA DIN BUCURESTI****INDICATORUL 3.3.b - Carti publicate in edituri internationale de prestigiu**

Titlu carte	Nume, Prenume autor(i) carte	Editura	Anul publicarii cartii	Numar de pagini
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